

INTERNATIONAL SEARCH REPORT

PCT/IB 03/03376

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D06F75/22 D06M15/227 D06M15/693 D06M15/643 D06M15/568
D06M15/572 D06M15/263 D06M23/02 D06M23/06 D06M23/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06F D06M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 532 023 A (VOGEL ALICE M ET AL) 2 July 1996 (1996-07-02) cited in the application the whole document	1-9
A	WO 02 44461 A (PROCTER & GAMBLE) 6 June 2002 (2002-06-06) page 37, lines 8-21	1-8
A	WO 01 31113 A (HUBESCH BRUNO ALBERT JEAN ; ALTMANN MARKUS W (BE); SOYEZ HEIDI SIMONNE) 3 May 2001 (2001-05-03) page 47	1-9
A	US 6 207 782 B1 (CZECH ANNA ET AL) 27 March 2001 (2001-03-27) the whole document	1-8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

29 October 2003

Date of mailing of the international search report

06/11/2003

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 4 104 022 A (PAYET GEORGE LOUIS) 1 August 1978 (1978-08-01) column 4, lines 18-46 -----	1-8
A	EP 1 138 819 A (KAO CORP) 4 October 2001 (2001-10-04) the whole document -----	1-8
A	WO 02 04133 A (HERCULES INC) 17 January 2002 (2002-01-17) the whole document -----	1-7

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